111°52′30″ 112°07′30″ 37°00′ D-0 \s 0 ≺ 0 4 W C POVERTY White Pocket Ш FLAT S Red Pocket Big Pocket FANG 3000 30" 90 Pine Tree Pockets < PINNACLE М 3 Springs Jarvis Ranch Sand Hill Crack 36°45′ 111°52′30″ 112°00′ 112°07′30″

EXPLANATION

Fault, showing dip
Dashed where approximately located U, upthrown side,
D, downthrown side



Vertical fault

Dashed where approximately located U, upthrown side, D, downthrown side

---?---?---

Doubtful or probable fault



Anticline

Showing trace of axial plane and direction of plunge of axis Dashed where approximately located



Syncline

Showing trace of arial plane and direction of plunge of aris

Dashed where approximately located



Anticlinal bend
Showing trace of axial plane and direction of plunge of axis
Dashed where approximately located Arrow barbed on side of steeper dip



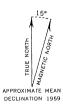
Synclinal bend

Showing trace of arial plane and directron of plunge of aris Dashed where approximately located Arrow barbed on side of flatter dip



Structure contours

Drawn on base of upper Kaibab limestone, contour interval 500 feet Datum is mean sea level Dashed line indicates selected 100-foot contour



TECTONIC MAP OF THE HOUSE ROCK VALLEY AREA, COCONINO COUNTY, ARIZONA